City of Houston

Transportation, Technology & Infrastructure Committee

Electronic Plan Review (EPR) & Houston Permitting Center Activities

April 14, 2015
Perspective

Plan Count Trends

- Commercial Plans
- Residential Plans
- 8 per. Mov. Avg. (Commercial Plans)
- 8 per. Mov. Avg. (Residential Plans)
Upcoming Permitting Initiatives

- Electronic Plan Review
- HPC Web Portal/Permitting Wizard
- Qflow Enhancements
- Integrated Land Management System (ILMS) Replacement
Electronic Plan Review

- Avolve Project Dox Implementation
  - Eliminate Paper Drawing Submittals
  - Real Time Monitoring of Plans through Process
  - Real Time Access to Plan/Review Comments
  - Connection to On Line Permit Applications and Web Portal
  - Better Resource Allocations for Plan Reviews
  - Upgraded Hardware for Staff in Place
Commercial Plan Review
Paper Submittals - Sequential Process

Prerequisites

Two Paper Copies

Planning

Health

Aviation

Floodplain

Driveways/Sidewalks

Utilities

Electrical

Plumbing

Mechanical

Structural

 Corrections

Approval

Yes

No
Commercial Plan Review

Electronic Plan Review - Concurrent Process
Upcoming Permitting Activities

- **Qflow Enhancements  [Spring 2015]**
  - Additional OnLine Calendar Scheduling (Floodplain Office, City Engineer, Plan Review Questions)
  - Get in Queue: On Line
  - On Line Wait Time Notices
Upcoming Permitting Activities

- **On Line Permitting Web Portal [Fall 2015]**
  - Reconfigured Access to Permitting Documents
  - Connection to On Line Permit Applications
  - Enhanced Outreach Communication
  - Activities/Procedures Changes/Technical Standards

- **On Line Permit Wizard [Fall 2015]**
  - “Turbo Tax” for City Permitting
  - Initially Informational, Future Connection to Permit Application Software
Upcoming Permitting Activities

ILMS (Integrated Land Management System) Replacement
1980’s MainFrame Software (served the City well)

- INFOR Public Sector CDR (Community Development and Regulatory)
  - [Summer 2015 thru Winter 2016]
  - Integrated Solution
  - GIS/Mapping Capabilities
  - Deployment of Robust Field Equipment (Tablets, Smart Phones)
  - On Line Permit Application Submittals
  - Enhanced On Line Fee Payments
Questions?